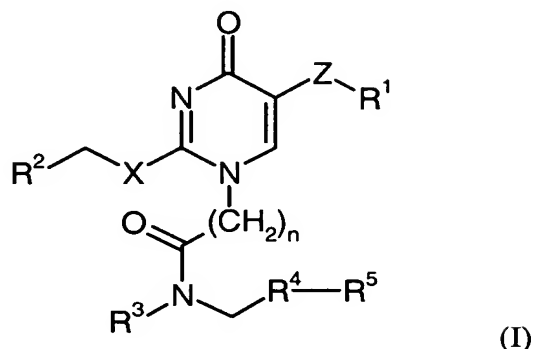


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**Amendments to the Claims:**

1. (Currently amended) A compound of formula (I):



in which:

$R^1$  is an aryl or heteroaryl group, optionally substituted by 1, 2, 3 or 4 substituents which may be the same or different selected from  $C_{(1-18)}$ alkyl,  $C_{(1-18)}$ alkoxy,  $C_{(1-18)}$ alkylthio, aryl $C_{(1-18)}$ alkoxy, hydroxy, halogen, CN,  $COR^6$ , carboxy,  $COOR^6$ ,  $CONR^9R^{10}$ ,  $NR^6COR^7$ ,  $SO_2NR^9R^{10}$ ,  $NR^6SO_2R^7$ ,  $NR^9R^{10}$ , mono to perfluoro- $C_{(1-4)}$ alkyl and mono to perfluoro- $C_{(1-4)}$ alkoxy, ~~oxo, or, as a single substituent, optionally in combination with a further substituent as hereinbefore defined,~~  $CH_2COOH$  or a salt thereof,  $CH_2COOR^8$ ,  $CH_2CONR^9R^{10}$ ,  $CH_2CN$ ,  $(CH_2)_mNR^9R^{10}$ ,  $(CH_2)_mOH$  or  $(CH_2)_mOR^6$  where m is an integer from 1 to 3;

$R^2$  is an aryl or heteroaryl group, optionally substituted by 1, 2, 3 or 4 substituents which may be the same or different selected from  $C_{(1-18)}$ alkyl,  $C_{(1-18)}$ alkoxy,  $C_{(1-18)}$ alkylthio, aryl $C_{(1-18)}$ alkoxy, hydroxy, halogen, CN,  $COR^6$ , carboxy,  $COOR^6$ ,  $CONR^9R^{10}$ ,  $NR^6COR^7$ ,  $SO_2NR^9R^{10}$ ,  $NR^6SO_2R^7$ ,  $NR^9R^{10}$ , mono to perfluoro- $C_{(1-4)}$ alkyl, mono to perfluoro- $C_{(1-4)}$ alkoxy, and aryl $C_{(1-4)}$ alkyl;

$R^3$  is hydrogen or  $C_{(1-4)}$ alkyl which may be unsubstituted or substituted by hydroxy,  $OR^6$ ,  $COR^6$ , carboxy,  $COOR^6$ ,  $CONR^9R^{10}$ ,  $NR^9R^{10}$ , mono- or di-(hydroxy $C_{(1-6)}$ alkyl)amino or N-hydroxy $C_{(1-6)}$ alkyl-N- $C_{(1-6)}$ alkyl amino;

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R<sup>4</sup> is an aryl or a heteroaryl ring optionally substituted by 1, 2, 3 or 4 substituents which may be the same or different selected from C<sub>(1-18)</sub>alkyl, C<sub>(1-18)</sub>alkoxy, C<sub>(1-18)</sub>alkylthio, arylC<sub>(1-18)</sub>alkoxy, hydroxy, halogen, CN, COR<sup>6</sup>, carboxy, COOR<sup>6</sup>, CONR<sup>9</sup>R<sup>10</sup>, NR<sup>6</sup>COR<sup>7</sup>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, NR<sup>6</sup>SO<sub>2</sub>R<sup>7</sup>, NR<sup>9</sup>R<sup>10</sup>, mono to perfluoro-C<sub>(1-4)</sub>alkyl and mono to perfluoro-C<sub>(1-4)</sub>alkoxy;

R<sup>5</sup> is an aryl ring which is further optionally substituted by 1, 2, 3 or 4 substituents which may be the same or different selected from C<sub>(1-18)</sub>alkyl, C<sub>(1-18)</sub>alkoxy, C<sub>(1-18)</sub>alkylthio, arylC<sub>(1-18)</sub>alkoxy, hydroxy, halogen, CN, COR<sup>6</sup>, carboxy, COOR<sup>6</sup>, CONR<sup>9</sup>R<sup>10</sup>, NR<sup>6</sup>COR<sup>7</sup>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, NR<sup>6</sup>SO<sub>2</sub>R<sup>7</sup>, NR<sup>9</sup>R<sup>10</sup>, mono to perfluoro-C<sub>(1-4)</sub>alkyl and mono to perfluoro-C<sub>(1-4)</sub>alkoxy;

R<sup>6</sup> and R<sup>7</sup> are independently hydrogen or C<sub>(1-20)</sub>alkyl, for instance C<sub>(1-4)</sub>alkyl (e.g. methyl or ethyl);

R<sup>8</sup> is C<sub>(1-4)</sub>alkyl or a pharmaceutically acceptable *in vivo* hydrolysable ester group;

R<sup>9</sup> and R<sup>10</sup> which may be the same or different is each selected from hydrogen, C<sub>(1-12)</sub>alkyl, CH<sub>2</sub>R<sup>11</sup>, CHR<sup>12</sup>CO<sub>2</sub>H or a salt thereof, or R<sup>9</sup> and R<sup>10</sup> together with the nitrogen to which they are attached form a 4- to 7-, preferably 5- to 7-, membered ring optionally containing one or more further heteroatoms selected from oxygen, nitrogen and sulphur, and optionally substituted by one or two substituents selected from hydroxy, oxo, C<sub>(1-4)</sub>alkyl, C<sub>(1-4)</sub>alkylCO, or aryl, ~~e.g. phenyl, or aralkyl, e.g. benzyl, for instance morpholine or piperazine;~~

R<sup>11</sup> is COOH or a salt thereof, COOR<sup>8</sup>, CONR<sup>6</sup>R<sup>7</sup>, CN, CH<sub>2</sub>OH or CH<sub>2</sub>OR<sup>6</sup>;

R<sup>12</sup> is an amino acid side chain ~~such as CH<sub>2</sub>OH from serine;~~

n is an integer from 1 to 4, preferably 1 or 3;

X is O or S; and

Z is CR<sup>13</sup>R<sup>14</sup> where R<sup>13</sup> and R<sup>14</sup> are each hydrogen or C<sub>(1-4)</sub>alkyl, or R<sup>13</sup> and R<sup>14</sup> together with the intervening carbon atom form a C<sub>(3-6)</sub>cycloalkyl ring.

2. (original) A compound of formula (I) as claimed in claim 1 in which Z is CH<sub>2</sub>.

3. (Previously amended) A compound of formula (I) as claimed in claim 1 in which R<sup>1</sup> is an aryl group selected from phenyl and naphthyl or a heteroaryl group which comprises a 5- or 6- membered, monocyclic heteroaryl group comprising 1 or 2 nitrogen heteroatoms.

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4. (Previously amended) A compound of formula (I) as claimed in claim 1 in which  $R^1$  is pyrimidyl optionally substituted by 1 or 2 substituents selected from oxo, arylC<sub>(1-4)</sub>alkyl, C<sub>(1-6)</sub>alkyl, C<sub>(3-6)</sub>cycloalkyl, hydroxy, C<sub>(1-4)</sub>alkoxy, carboxyC<sub>(1-6)</sub>alkyl, C<sub>(1-6)</sub>alkylcarboxyC<sub>(1-6)</sub>alkyl, di-C<sub>(1-6)</sub>alkylamino, and morpholino; or pyrazolyl optionally substituted by C<sub>(1-6)</sub>alkyl.
5. (original) A compound as claimed in claim 4 in which ZR<sup>1</sup> is pyrimid-5-ylmethyl optionally substituted by 2-methoxy, 2-trifluoromethyl, 2-(4-morpholino) or 2-dimethylamino; 2-oxo-pyrimid-5-ylmethyl or 1-methyl-4-pyrazolylmethyl.
6. (Previously amended) A compound of formula (I) as claimed in claim 1 in which X is S.
7. (Previously amended) A compound of formula (I) as claimed in claim 1 in which R<sup>2</sup> is an aryl group selected from phenyl and naphthyl or a heteroaryl group selected from pyridyl, pyrimidinyl, pyrazolyl, furanyl, thienyl, thiazolyl, quinolyl, benzothiazolyl, pyridazolyl and pyrazinyl.
8. (original) A compound of formula (I) as claimed in claim 7 in which R<sup>2</sup> is phenyl optionally substituted by halogen
9. (Previously amended) A compound of formula (I) as claimed in claim 1 in which R<sup>3</sup> is selected from hydrogen; and methyl, ethyl and propyl, optionally substituted by amino, C<sub>(1-3)</sub>alkylamino, di C<sub>(1-3)</sub>alkylamino, hydroxyC<sub>(1-3)</sub>alkylamino, hydroxy, C<sub>(1-3)</sub>alkoxy, carboxy, C<sub>(1-3)</sub>alkylcarboxy, and heterocycyl.
10. (Previously amended) A compound of formula (I) as claimed in claim 1 in which R<sup>4</sup> is selected from phenyl optionally substituted by halogen; thiophene; pyridine; and pyrimidine.

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11. (Previously amended) A compound of formula (I) as claimed in claim 1 in which R<sup>5</sup> is phenyl optionally substituted by halogen, trifluoromethyl, or trifluoromethoxy.

12. (Previously amended) A compound of formula (I) as claimed in claim 10 in which R<sup>4</sup> and R<sup>5</sup> together form a 4-(phenyl)phenyl substituent in which the remote phenyl ring may be optionally substituted by halogen or trifluoromethyl.

13. (Deleted).

14. (Previously amended) A compound of formula (I) as claimed in claim 1 selected from the group consisting of:

1-(N-methyl-N-(4-(4-chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(1-methylpyrazol-4-ylmethyl)pyrimidin-4-one;

1-(N-methyl-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(1-methylpyrazol-4-ylmethyl)pyrimidin-4-one;

1-(N-(2-dimethylaminoethyl)-N-(4-(4-chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(1-methylpyrazol-4-ylmethyl)pyrimidin-4-one;

1-(N-methyl-N-(4-(4-chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(2-(4-morpholino)pyrimidin-5-ylmethyl)pyrimidin-4-one;

1-(N-(2-(dimethylamino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(1-methyl-4-pyrazolylmethyl)pyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(4-(4-chlorophenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(1-methyl-4-pyrazolylmethyl)pyrimidin-4-one;

1-(N-(2-(diethylamino)ethyl)-N-(2-(4-trifluoromethylphenyl)pyridin-5-ylmethyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(1-methyl-4-pyrazolylmethyl)pyrimidin-4-one;

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1-(N-(2-(1-piperidino)ethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(1-methyl-4-pyrazolylmethyl)pyrimidin-4-one bitartrate;

1-(N-(carboxymethyl)-N-(4-(4-trifluoromethylphenyl)benzyl)aminocarbonylmethyl)-2-(4-fluorobenzyl)thio-5-(1-methyl-4-pyrazolylmethyl)pyrimidin-4-one sodium salt; or  
;

a pharmaceutically acceptable salt thereof.

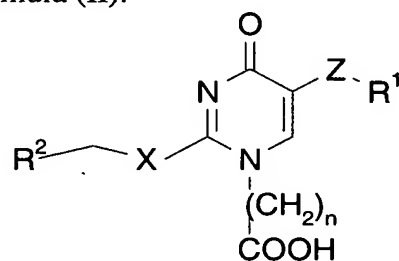
15. (Previously amended) A pharmaceutical composition comprising a compound of formula (I) as claimed in claim 14 and a pharmaceutically acceptable carrier.

16. – 18 (Deleted).

19. (original) A method of treating atherosclerosis which method comprises administering to a patient in need thereof an effective amount of a compound of formula (I) as claimed in claim 1 and a statin.

20. (original) A process for preparing a compound of formula (I) as defined in claim 1 which process comprises:

(a) reacting a compound of formula (II):



(II)

in which X, Y, Z, R<sup>1</sup> and R<sup>2</sup> are as defined in claim 1,  
with a compound of formula (III):

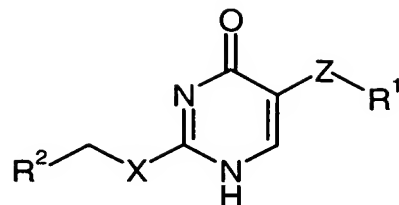


(III)

in which R<sup>3</sup>, R<sup>4</sup> and R<sup>5</sup> are as defined in claim 1; under amide forming conditions;

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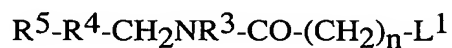
(b) reacting a compound of formula (IV):



(IV)

in which X, Z, R<sup>1</sup> and R<sup>2</sup> are as defined in claim 1,

with a compound of formula (V):

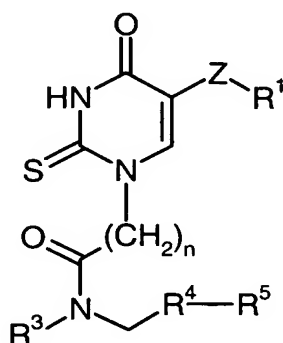


(V)

in which n, R<sup>3</sup>, R<sup>4</sup> and R<sup>5</sup> are as defined in claim 1, and L<sup>1</sup> is a leaving group such as halogen;

in the presence of a base such as a secondary or tertiary amine, in an inert solvent;

(c) when X is S, reacting a compound of formula (VI):



(VI)

in which n, Z, R<sup>1</sup>, R<sup>3</sup>, R<sup>4</sup> and R<sup>5</sup> are as defined in claim 1,

with a compound of formula (VII):

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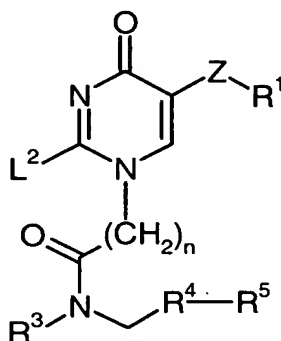


(VII)

in which  $R^2$  and  $L^1$  are as defined in claim 1,

in the presence of a base such as a secondary or tertiary amine, in an inert solvent; or

(d) when X is O, reacting a compound of formula (VIII):



(VIII)

in which n, Z,  $R^1$ ,  $R^3$ ,  $R^4$  and  $R^5$  are as defined in claim 1, and  $L^2$  is a leaving group, with a compound of formula (IX):



(IX)

in which  $R^2$  is as defined in claim 1,

in the presence of a base, in an inert solvent.

21. (New) A pharmaceutical composition comprising a compound of formula (I) as claimed in claim 1 and a pharmaceutically acceptable carrier.

22. (New) A method of treating atherosclerosis which method comprises administering to a patient in need thereof an effective amount of a compound of formula (I) as claimed in claim 1 to a patient in need thereof.